

THE ARIZONA REPUBLICAN.

ISSUED EVERY DAY IN THE YEAR

BY

THE REPUBLICAN PUBLISHING COMPANY.

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THE REPUBLICAN has its own special wire connecting its office direct with San Francisco and Chicago, and through those cities with all the great news centers of the world. Besides the Associated Press report it receives more special dispatches every day than any paper west of St. Louis, outside of San Francisco.

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Weekly, per month.....\$ 1.00
Weekly, per quarter.....\$ 2.50
Weekly, per six months.....\$ 5.00
Weekly, per year.....\$ 10.00

SILVER, COPPER AND LEAD.

Silver was quoted yesterday at \$1.05 per ounce; copper at \$15.15 per 100 pounds; and lead at \$13.10 per 100 pounds.

NEVER miss an opportunity to talk up the many advantages of Arizona as a residence place for enterprising and progressive people.

At last Sitting Bull is a good Indian. Arizona has a number of Apaches who, if made good Indians in the same way, would greatly benefit the Territory.

TUCSON is to have a Bell telephone system. C. F. Hoff is the projector. The ancient pueblo is taking upon itself many of the embellishments of modern civilization.

The old bear of the *Courier* has an exceedingly bad case of the rabies just now. There is no telling what the result might be if he should in his ravings bite his own diseased carcass.

SOUTHERN ARIZONA nurserymen should devote especial attention to the cultivation of orange trees for replanting. The demand will be constantly increasing and within two years will far exceed the supply.

DEMOCRATIC Senators are determined to talk the Federal Election bill to death, and only the adoption of strict rules limiting debate, will permit of any work being done in the Senate this session.

Tree planting in cities has an effect on the public health which, until quite recently, was never even dreamed of. Professor Elenmeyer, of Munich, Germany claims that the planting of the thoroughfares with trees has a markedly beneficial result on the soil. Vegetable growth prevents the evolution of noxious gases, and wherever trees are grouped bacterial development is minimized.

In connection with the new navy that is so rapidly coming into existence, Americans are gratified to hear that the Grampars have laid the keel of what will undoubtedly be the most speedy cruiser afloat, when launched. This vessel, which has been unofficially termed the *Pirate*, in general dimensions will approach closely the famous Atlantic greyhound, the *City of Paris*. It should be known, though, that the horse-power of the *City of Paris* has never gone beyond 18,000. The *Pirate's* engines must make a minimum of 22,000 horse-power. By virtue of the vessel's great length, her immense size, and her consequent ability to maintain speed regardless of seas, it is estimated that this new acquisition will have a continuous steaming power of 22 knots an hour. The best steaming speed of the *City of Paris* on a continuous run has not exceeded 20½ knots, the average being about 19½. The *Pirate*, on the other hand, with a continuous speed capacity of 22 knots, will, it is estimated, do 24 knots an hour on a spurt, or about 29 miles. Such speed will place every ship on the ocean within reach of her grasp. This *Pirate* is the craft to be provided with triple screws, one screw on each quarter and a single one in the position assigned to the propeller on a single-screw ship.

The little engine and track in the show window of Peters' hat store is, besides an attraction for the store, an object lesson in the benefits of protection. This little engine is complete in every particular, containing all the parts of a regular locomotive. The coach attached to the engine and tender is ten inches in length, mounted on swivel trucks, and makes the circuit of the track perfectly. The track is a circular one, eleven feet in circumference, with tiny steel rails and ties of boxwood. The entire track and train complete cost in Philadelphia but \$3 at retail, and packing and postage added 65 cents more, making the total cost laid down here but \$3.65. This miniature locomotive, cars and railroad was built in the shops of the Weeden Upright Engine Company of Philadelphia. It is but a few years since every mechanical toy was imported, most of them coming from France. Under the great stimulus given manufacturers of all kinds by a protective tariff, American mechanics not only improved upon all the useful arts and manufactures, but upon those intended only for amusement as well. The iron industry, which has made greater progress than any other under the protective system, assisted in developing manufactures in all the other metals. Besides supplying our home markets prices have generally been reduced on all manufactured goods, and this miniature engine is but an example of the progress made. Prices have been reduced on such products until importations from foreign countries have ceased. Work has thus been given to hundreds and thousands of mechanics in our own country. These in turn draw on the farmer for their food products, and most important of all, the money spent for these toys and for useful articles has been spent at home to be returned in a short time to the purchaser for some other product. We think no better example can be found of the beneficent effect of a protective tariff than this miniature railroad manufactured in America and sold at retail for only \$3.

ORANGE CULTURE.

It has been but a few years since, when the statement that oranges could be profitably produced in Southern California was received with incredulity. It was not until 1873 that ground was first broken for the now famous orange groves of Riverside and the next year, when the Indiana colony purchased the old sheep pasture, where the flourishing little city of Pasadena now stands, with its great orange orchards and magnificent homes. The famous sand plains and sheep pastures of Southern California are identical in soil to the plains of Southern Arizona.

Notwithstanding the success of orange culture in the neighboring country to the west of us, many continued to doubt if it could be made a success here, and when that now promising young orchard was planted on the Arizona Canal a year ago many were the croakers to predict failure. Though only set out one year, the trees have already given evidence that the Salt River Valley is to be one of the greatest orange producing sections in the world. These young trees have produced fruit of superior quality and flavor and demonstrated that the success of Riverside and Pasadena will be more than duplicated here.

The profits of orange culture should be sufficient inducement for any one who contemplates embarking in the business. The *Perris, California, New Era* publishes an estimate of the profits to be derived from the cultivation of forty acres in navel oranges, which we append:

Each acre will contain 100 trees. The second year after planting they will bear some fruit and the third year each tree will produce a box of oranges. The sixth year each tree will produce from two to two and one-half boxes, and the eighth year the average will be three boxes to the tree. At the tenth year four to five boxes to the tree may be counted on. Let an eighth year-old tree, producing three boxes, be taken. Oranges of this class are now selling for \$1 and upwards a box on the tree, but in this estimate the price may be put as low as \$2. Three boxes to the tree, at \$2 per box, will make the yield of a single acre equal to \$60, or forty acres equal to \$2400. The expenses may be summed up as follows: The labor of three men at \$40 per month, including board, \$120; three horses, with their keeping and shoeing, and the wear and tear of farming implements and vehicles, at \$75 per month, \$900, making \$2340.

RECAPITULATION.

Proceeds from forty acres in oranges.....\$2400
Expenses of cultivation.....2340

Net proceeds.....\$60
The supply of oranges will never exceed the demand. In fact, the demand in this country alone cannot be supplied by the home production. The area suitable to the cultivation of this fruit is too limited to produce enough to supply the market, and this fact is a guarantee of perpetual good prices. The cultivation of the orange offers one of the safest and most profitable investments in which a man can embark, and the soil of Southern Arizona is as well if not better adapted to the purpose than that of any other section of the country.

THAT fiction has powerful influence for good or for bad is not to be doubted. Almost any historian will state that among the most potent causes that led to the war of the rebellion was the publication of Mrs. Stowe's "Uncle Tom's Cabin." For our own Territory much good is being done in the East by the circulation of "Miss Nobody of Nowhere," a romance that treats in vivid language of the deeds of the Apaches in Southeastern Arizona. Every scene and character is depicted with such admirable truth and accuracy that it can but convince the friends of the Apaches of their mistaken course. The work is opportune, preceding a number of the latest Indian murders, and should have a broad circulation.

SAN FRANCISCOANS are somewhat indignant over the naming of the great line-of-battle ship that is to be built by the Union Iron Works, of that city. The Secretary has ignored the apparent claims of California in the matter and has concluded to tack the title of "Oregon" to the new craft. Inasmuch as the Golden State has ever been famous for the size of its productions, whether they be nuggets of gold, pumpkins or trees, her people are naturally aggrieved that the name of "California" should not have been selected for this new marine monster, which is to be more than a peer for any war vessel that now floats the seas.

M. E. Chapin, a general merchandise dealer at Santa Monica, Cal., has filed a petition in insolvency with the County Clerk. Assets, \$20,000; liabilities, \$27,000.

SUMMONS.

IN THE DISTRICT COURT OF THE SECOND JUDICIAL DISTRICT OF THE TERRITORY OF ARIZONA, in and for the County of Maricopa.

Evelyn Wharton, Plaintiff, vs. W. A. Davis and Fannie J. Davis, Defendants.

Action brought in the District Court of the Second Judicial District of the Territory of Arizona, in and for Maricopa County, and the complaint filed in said Maricopa County, in the office of the Clerk of said District Court.

In the name of the Territory of Arizona, to Fannie J. Davis, defendant, greeting:

You are hereby summoned and required to appear in an action brought against you by the above named plaintiff, in the District Court of the Second Judicial District of the Territory of Arizona, in and for Maricopa County, and answer the complaint therein filed with the Clerk of this said Court, at Phoenix, in said County, within ten days after the service upon you of this summons, if served in this said County, or if served out of this said County and within this said Judicial District, then within twenty days thereafter, or in all other cases within thirty days thereafter, the times above mentioned being exclusive of the day of service, or judgment by default will be taken against you.

Given under my hand and the seal of the District Court of the Second Judicial District of the Territory of Arizona, in and for Maricopa County, this 15th day of December, A. D. 1890.

[SEAL] J. H. STOUT,
Clerk of said District Court.

SUMMONS.

IN JUSTICE'S COURT, PRECINCT NO. 1, County of Maricopa, Territory of Arizona.

E. Irvine, plaintiff, vs. Arthur Marlow and Edward Marlow, defendants.

Action brought in the Justice's Court of Precinct No. 1, in and for the County of Maricopa, in the Territory of Arizona.

The Territory of Arizona sends greeting to Arthur Marlow and Edward Marlow.

You are hereby summoned and required to appear in an action brought against you by the above named plaintiff, in the Justice's Court of Precinct No. 1, in and for the County of Maricopa, in the Territory of Arizona, and answer the complaint filed in said Justice's Court at Phoenix, in said County, within five (5) days exclusive of the day of service after the service upon you of this summons, if served in this precinct, but if served without this precinct, but in the county, ten (10) days; if served out of the county, fifteen (15) days; in all other cases, twenty (20) days; or judgment by default will be taken against you.

Given under my hand at Phoenix this 22d day of November, A. D. 1890.

THOMAS SHERMAN,
Justice of the Peace in said Precinct.

Nov. 29-90

WANTS.

The quickest returns for the least money are to be obtained from the *REPUBLICAN'S* Want Columns. Situations Wanted, Help Wanted, For Rent, For Sale, To Let, To Exchange, One Cent a word each insertion, or by the month at Five Cents per line per day.

FOR RENT.

FOR RENT—A CENTRALLY LOCATED DESIRABLE RESIDENCE OF FIVE LARGE ROOMS. Rent, \$30. Inquire at this office. 4-11

FOR SALE.

FOR SALE—FARMING LANDS 10 MILES from city of Phoenix, fruit land near Arizona Canal, and suburban property near Phoenix in tracts to suit the purchaser; the best fruit land location for a home near Phoenix. All with water rights, at the owner's price. Address LOCK BOX 155, Phoenix, Arizona. 29-60d

FOR SALE—LIVERY AND FEED STABLE, with stock. For further particulars apply to BROWN & BOWEN, Tempe Hotel. 28-11

FOR SALE—TWO GRINDING PANS, ONE settling jar, and one 12x21 Engine. All in first-class condition, and will be sold cheap. Inquire at this office.

STRAYED OR STOLEN.

STRAYED OR STOLEN—A BRIGHT BAY horse, about 11 or 12 years old and is branded 24 on left hip. A suitable reward will be given for return to Phoenix Iron Works. 25-11

MISCELLANEOUS.

COMMERCIAL HOTEL, CORNER CENTER and Jefferson streets. Only house employing white help throughout. GEO. H. S. LEWIS, proprietor.

GO TO THE FASHION BARBER SHOP FOR shaving, hair cutting, shampooing, bathing, hair dressing. Ladies work done at the shop or residence. Prices to suit the times. Opposite the Opera House. FRANK SHIGLEY, proprietor.

PROFESSIONAL CARDS.

ABRAM HUMPHRIES, COUNSELOR AT LAW
Office: Room 5, Third National Bank. References: Laclede Bank, Louisville; H. C. Power, President First National Bank, St. Louis; F. H. Marshall, Cashier Woodstock Iron Company, Anniston, Ala.

BAKER & CAMPBELL, ATTORNEYS AT LAW. Office: Over National Bank.

DR. H. JESSUP, DENTIST. ALL WORK guaranteed and prices reasonable. Rooms 14 and 15 Fort Building.

DR. J. W. MILLER, PHYSICIAN AND SURGEON. Office and residence, Windsor House, Centre street, above Adams street, Phoenix.

DR. SCOTT HELM, PHYSICIAN AND SURGEON. Office and residence Maricopa Street, East side of Plaza, Phoenix, Arizona.

DR. J. HARRY, DENTIST. All Work Guaranteed. Young Building, opposite Commercial Hotel, Phoenix, Ariz.

O. B. ADAMS, PHYSICIAN AND SURGEON. Office, Cotton Building, Center street, Phoenix, Arizona.

WEBSTER STREET, ATTORNEY-AT-LAW. Office in Third National Building, rooms 8 and 10, Phoenix, Arizona.

J. R. WOODWARD, L. H. CHALMERS, WOODWARD & CHALMERS, ATTORNEYS AT LAW. Rooms 7 and 9, Third National Building, Phoenix, Arizona.

SECRET SOCIETIES.

ARIZONA CHAPTER NO. 1, R. A. M. Stated convocation on the second Monday of each month. J. R. Creamer, H. P. C. H. Knapp, Secretary.

ARIZONA DEGREE LODGE NO. 2, D. O. F. R. Meets second and fourth Tuesday evening of each month. Miss Nettie Carter, N. G. C. S. Scott, Secretary.

ARIZONA LODGE NO. 2, F. AND A. M. Stated meetings on the first Tuesday of each month. Dayton A. Reed, W. M., C. H. Knapp, Secretary.

A. O. U. W. PHOENIX LODGE NO. 5. Regular meeting every Wednesday evening in Pythian Hall. D. P. Conroy, W. M., W. G. H. Rothrock, Recorder.

CANTON ARIZONA NO. 1, PATRIARCHS Militant, L. O. O. F. Meets third Tuesday of each month. John Gray, Commandant, N. E. Morford, Clerk.

ENDYMION LEGION A. O. U. W. MEETS second and fourth Wednesday of each month. F. M. Garmon, Commander, G. H. Rothrock, Recorder.

FLORAL ENCAMPMENT NO. 2, I. O. O. F. Meets second and fourth Tuesday evening of each month. George A. Mintz, C. F., C. S. Scott, Scribe.

G. A. R. JOHN W. OWEN POST, NO. 82. Meets first and third Mondays of each month in Monihan building. W. T. Woods, Commander, C. H. Knapp, Adjutant.

K. OF P. PHOENIX LODGE NO. 2, MEETS on the first and third Fridays of each month in Monihan building. W. A. McGinness, C. C., F. C. Kibbey, K. of R.

PHOENIX LODGE NO. 2, I. O. O. F. MEETS every Saturday evening in K. of P. Hall. C. S. Scott, N. G. C. John Gray, Secretary.

NOTICE.

On and after 15th of November, 1890, the Farmers' Irrigation Co., will

be prepared to supply

water to Ranchers under

the Old Bryant Canal.

OFFICES:

1 AND 2 MONIHON BLOCK

HORATIO H. WHARTON

SUPERINTENDENT. 129-35

The Bank of Tempe
TEMPE, ARIZONA.

Capital, - - - \$20,000.

GENERAL BANKING BUSINESS TRANSACTED
Money loaned at reasonable rates on real estate or personal security. Exchange drawn on San Francisco, Chicago and New York.

Interest paid on Time Deposits.

C. G. LININGTON, President.
J. S. ARMSTRONG, Vice-President.
Directors—C. G. Linington, J. S. Armstrong, E. G. Frost, W. H. Linington, W. A. Dagg, Nels Peterson, J. W. Wolf, F. G. Dodson and Charles Roberts.

PALACE HOTEL,
HARSHAW, A. T.

First-class accommodations at reasonable rates. ANNA M. DEVESS, Proprietress.

GIVE US YOUR ATTENTION -

ONE MOMENT

THERE ARE A FEW THINGS WE claim, and justly, too, for

THE REPUBLICAN

All of which are worthy of consideration by the advertiser, the subscriber and the people who use

JOB PRINTING

- If you don't read THE REPUBLICAN you don't get the News -

WE HAVE THE LARGEST CIRCULATION

MORE THAN DOUBLE THAT OF any other daily in Arizona, and equal to all other morning papers combined.

WE GIVE THE MOST NEWS

Being the only paper in the Territory taking the full Associated Press Report, and pay the highest price for our telegraph of any paper published in the United States in a city with only the population of Phoenix.

- IF YOU DON'T ADVERTISE IN THE REPUBLICAN YOU DON'T REACH THE MOST PEOPLE -

WE DO THE BEST JOB PRINTING -

OUR JOB DEPARTMENT -

Is complete in every particular, all material is new and of the latest style. We carry a large line of all kinds of

PAPER AND CARD STOCK, ENVELOPES, TAGS, ETC

So we can fill any sized orders, without delay,

At CALIFORNIA PRICES

IF YOU DON'T GET YOUR JOB PRINTING DONE BY THE REPUBLICAN YOU DON'T GET THE BEST WORK

WE GUARANTEE OUR WORK

Equal to any printed East or West. We employ only first-class printers, pay them good wages, and the result is we are doing

MORE JOB PRINTING...

Than any other four printing establishments in Arizona, and the volume of work is increasing daily, as our work is

A STANDING ADVERTISEMENT

For us wherever it goes : : :

SAMPLES AND PRICES MAILED ON APPLICATION

DO NOT SEND AWAY FOR ANY printing until we have failed to satisfy you as to work and prices.

This can all be done in the Territory

-AND-

Helps along Home Enterprise

THE REPUBLICAN has the full Associated Press Report. It gives all the News

LARGEST - CIRCULATION

THE REPUBLICAN

-HAS-

DOUBLE THE CIRCULATION

Of any other paper in Arizona

And it has a larger circle of readers than any other paper west of St. Louis.

THAT IS WHY

IT IS THE BEST ADVERTISING MEDIUM

ADDRESS

THE REPUBLICAN PUBLISHING CO

PHOENIX, ARIZONA

HOLIDAY : SALE

Holiday Sale

DURING DECEMBER MONTH

A : BOMB-SHELL : FOR : COMPETITORS

But a Blessing to the People.

CASH DISCOUNT OFF OUR Immense Fall Stock of

DRY GOODS
CLOTHING, HATS,
BOOTS AND SHOES.

Christmas Presents : :

: : : New Year Gifts

IN DESIRABLE PRESENTS.

Come and See Us and Our Prices Will be Found the Lowest.

Dillon & Keneady

Leaders and Square Dealers

OPERA HOUSE

DRUG STORE

EVERYTHING NEW AND FRESH

E. E. PROWELL, PRESCRIPTION DRUGGIST.

Prescriptions Carefully Compounded at all hours of the Day or Night.

VASELINE

5 Cents

PER BOTTLE.

Toilet Articles of all Kinds,

Patent Medicines, Flavoring Extracts

Combs, Brushes, Sponges, Soaps, Etc.

DROP IN AND HAVE A GLASS OF SODA, PURE FRUIT SYRUP

PATTON OPERA HOUSE BUILDING,

CENTER STREET.